SPECIFICATION AMENDMENTS

Please amend the paragraph beginning on page 29 as follows:

-- In an exemplary implementation the topology loader 232 is a public object, in that it

is intended that it will be used by an end-user to find fully specified topologies. By way

of overview, a client invokes the topology loader 232 by calling a load method and

providing a partial topology. The topology loader 232 enumerates all the source nodes

in the partial topology and places these nodes into a queue. This queue is then

processed node by node to connect each node to its outputs. The internal nodes in the

partial topology are added to the queue if and only if all their input connections have

been have been resolved. This ensures that the topology loader 232 does not try to

configure the outputs of a component before configuring all of its inputs. --

Please amend the paragraph beginning on page 33 as follows:

-- Compatibility Problems: Certain components are known to have problems with

certain media types even though they accept them. By way of example, some video

renderers may accept a media type but have problems rendering it. The callback

feature permits an application to have some control on the media types used with the

components it uses. --

Please amend the paragraph beginning on page 52 as follows:

-- Computer 802 typically includes a variety of computer-readable media. Computer-

readable media can be any available media that can be accessed by computer 802 and

Serial No.: 10/796,505 Attv Docket No.: MS1-1852US

Attv/Agent: Elliott Y. Chen

lee&hayes The Business of IP®

-2-

includes both volatile and nonvolatile media, removable and non-removable media. By way of example, and not limitation, computer-readable media may comprise computer storage media and communication media. "Computer storage media" includes volatile and nonvolatile, removable and non-removable media implemented in any method or technology for storage of information such as computer-readable instructions, data structures, program modules, or other data. Computer storage media includes, but is not limited to, RAM, ROM, EEPROM, flash memory or other memory technology, CD-ROM, digital versatile disks (DVD) or other optical disk storage, magnetic cassettes, magnetic tape, magnetic disk storage or other magnetic storage devices, or any other medium which can be used to store the desired information and which can be accessed by computer 802. Communication media typically embodies computer-readable instructions, data structures, or program modules or other data in a modulated data signal such as a carrier wave or other transport mechanism and includes any information delivery media. The term "modulated data signal" means a signal that has one or more if its characteristics set or changed in such a manner as to encode information in the signal. By way of example, and not limitation, communication media includes wired media such as a wired network or direct-wired connection and wireless media such as acoustic, RF, infrared and other wireless media. Combinations of any of the above should also be included within the scope of computer readable media. --

Serial No.: 10/796,505 Atty Docket No.: MS1-1852US Atty/Agent: Elliott Y. Chen